



05-18-07

2627 IFW \$

EXPRESS MAIL NO. EV887975725US

**TRANSMITTAL  
FORM***(To be used for all correspondence  
after initial filing)*

Application Number	10/535,738
Filing Date	May 18, 2005
First Named Inventor	Hiroyasu Inoue
Art Unit	2627
Examiner Name	Linh T. Nguyen
Attorney Docket No.	890050.525USPC

**ENCLOSURES (check all that apply)**

- |   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement and Transmittal<br><input checked="" type="checkbox"/> Cited References<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Request for Corrected Filing Receipt<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address<br><input type="checkbox"/> Declaration<br><input type="checkbox"/> Statement under 37 CFR 3.73(b)<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> )<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):<br>_____<br>_____<br>_____ |
|---|---|--|

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	00500
Signature			
Printed Name	Raymond W. Armentrout		
Date	May 16, 2007	Reg. No.	45,866

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	** SENT VIA EXPRESS MAIL **		
Typed or printed name		Date:	

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
945288\_1.DOC

## Complete if Known

Application Number	10/535,738
Filing Date	May 18, 2005
First Named Inventor	Hiroyasu Inoue
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# FEE TRANSMITTAL

## For FY 2007

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**180**

## METHOD OF PAYMENT (check all that apply)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**
- ☐ Charge any additional fee(s) or underpayments ☒ Charge any underpayments or credit any overpayments of fee(s) under 37 CFR 1.16 and 1.17

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Provisional	200	100	0	0	0	0	_____

## 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>
_____ -20 or HP = _____	X	= _____	_____	<b>Fee (\$)</b> <b>Fee Paid (\$)</b>

HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
_____ -3 or HP = _____	X	= _____	_____

HP = highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
_____ -100 = _____	/50 = _____	(round up to a whole number)	x _____	_____

## 4. OTHER FEE(S)


Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Information Disclosure Statement

**Fees Paid (\$)**

**180**

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	45,866	Telephone	206-622-4900
Name (Print/Type)	Raymond W. Armentrout	Date	May 16, 2007		



EXPRESS MAIL NO. EV887975725US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hiroyasu Inoue et al.  
Application No. : 10/535,738  
Filed : May 18, 2005  
For : METHOD FOR RECORDING DATA IN OPTICAL RECORDING  
MEDIUM, APPARATUS FOR RECORDING DATA IN OPTICAL  
RECORDING MEDIUM AND OPTICAL RECORDING MEDIUM

Examiner : Linh T. Nguyen  
Art Unit : 2627  
Docket No. : 890050.525USPC  
Date : May 16, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Third Supplemental Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Third Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.


05/21/2007 LWONDIH1 00000026 10535738

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180.00 0P

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

  
\_\_\_\_\_  
Raymond W. Armentrout  
Registration No. 45,866

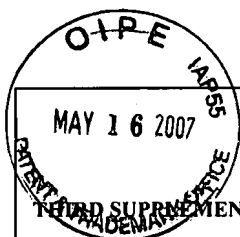
RWA:cl

Enclosures:

Third Supplemental Information Disclosure Statement  
Cited Reference (1)

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Seattle, Washington 98104  
Phone: (206) 622-4900  
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890050.525USPC / 945285\_1.DOC

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
890050.525USPCAPPLICATION NO.  
10/535,738

APPLICANTS

Hiroyasu Inoue et al.

FILING DATE

May 18, 2005

GROUP ART UNIT

2627

## PATENT SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,818,808	10/06/98	Takada et al.	369	116	
	AB	5,949,747	09/07/99	Miyashita et al.	369	54	
	AC	6,404,712	06/11/02	Lee et al.	369	47.53	
	AD	6,404,713	06/11/02	Ueki	369	47.53	
	AE	6,611,481	08/26/03	Koishi et al.	369	47.53	
	AF	6,791,926	09/14/04	Furumiya et al.	369	53.13	
	AG	6,982,111	01/03/06	Mizushima et al.	428	64.1	
	AH	7,002,887	02/21/06	Kakiuchi et al.	369	59.12	
	AI	7,167,431	01/23/07	Miura et al.	369	59.11	
	AJ	2005/0243676	11/03/05	Kato et al.	369	59.11	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	2004-87073	03/18/04	JP (with Abstract in English)		
	AL					
	AM					
	AN					
	AO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).